

## **DETAILED ACTION**

### ***Allowable Subject Matter***

**Claims 69-81 are allowed.** Claims 1-68 have been cancelled

The following is an examiner's statement of reasons for allowance: The closest prior arts issued Patent Number: 5,418,569 to Ando in view of Pub.No.: US 2002/0126755 A1 to Li, in further view of Patent No.: US 6,529,550 B2 to Tahara fails to teach A method of distributing video sequences in a coded stream including a succession of images each comprising at least one Intra-frame coded image (I picture) and at least one Prediction coded image corresponding to differences between at least two images of the succession of images comprising: analyzing an original coded stream prior to transmission to an input/output device of a client and generating, based upon the analysis, a first modified stream and a second stream, wherein said first modified stream includes a modified Prediction coded image, said modified Prediction coded image being a randomly generated image or the result of swapping two Prediction coded images, so that the modification from said at least one Prediction coded image results in a visually altered video sequence, and an I picture, which is not modified, said first modified stream maintaining a form for an encoding system applied to said original coded stream after said modification,

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and said second stream including digital information that allows a reconstruction from said modified Prediction coded image to said original coded stream; separately transmitting the two generated streams from a server to a destination device; and synthesizing said first modified stream and said second stream at the destination device to reconstruct said original coded stream.

Ando in view of Li, and Tahara simply offers coding parameters which are extracted from first/second encoded streams, an image frame in which pixels are duplicated from its corresponding pixels in the preceding frame, and a modified p-frame which undergoes an adaptive threshold procedure, but doesn't offer A method of distributing video sequences in a coded stream including a succession of images each comprising at least one Intra-frame coded image (I picture) and at least one Prediction coded image corresponding to differences between at least two images of the succession of images comprising: analyzing an original coded stream prior to transmission to an input/output device of a client and generating, based upon the analysis, a first modified stream and a second stream, wherein said first modified stream includes a modified Prediction coded image, said modified Prediction coded image being a randomly generated image or the result of swapping two Prediction coded images, so that the modification from said at least one Prediction coded image results in a visually altered video sequence, and an I picture, which is not modified, said first modified stream maintaining a form for an encoding system applied to said original coded stream after said modification, and said second stream including digital information that allows a reconstruction from said modified Prediction coded image to said

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original coded stream; separately transmitting the two generated streams from a server to a destination device; and synthesizing said first modified stream and said second stream at the destination device to reconstruct said original coded stream as cited in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL D. ANDERSON whose telephone number is (571)270-5159. The examiner can normally be reached on Monday-Friday 8am til 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JEFFREY C. PWU can be reached on (571)272-6798. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-

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free). If you would like assistance from a USPTO Customer Service

Representative or access to the automated information system, call 800-786-

9199 (IN USA OR CANADA) or 571-272-1000.

/MICHAEL D. ANDERSON/  
Examiner, Art Unit 2433

/Brandon S Hoffman/

Primary Examiner, Art Unit 2433